






**RELATIVE PRESSURE SENSOR**

**Patent number:** WO03058186  
**Publication date:** 2003-07-17  
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**Classification:**  
- **International:** G01L  
- **European:** G01L9/00D6C; G01L13/02C; G01L19/04; G01L19/06  
**Application number:** WO2002EP14787 20021228  
**Priority number(s):** DE20021000780 20020110

**Also published as:**

 WO03058186 (A3)  
 EP1463927 (A3)  
 EP1463927 (A2)  
 US2005139009 (A1)  
 DE10200780 (A1)

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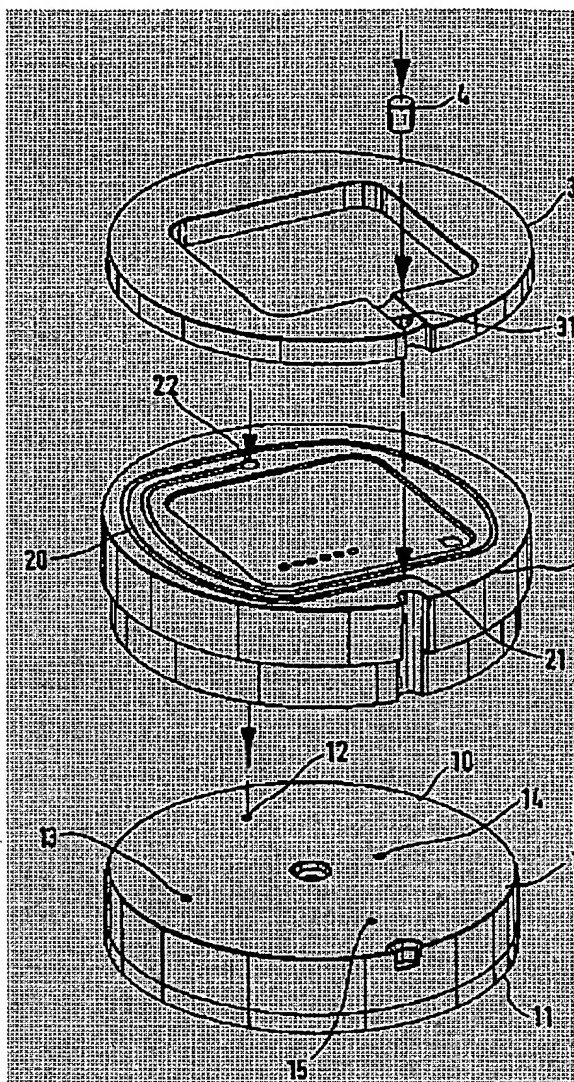
**Cited documents:**

 EP0974825  
 EP1070948

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The invention relates to a relative pressure sensor for measuring the pressure difference between a measuring pressure and the atmospheric pressure in the surrounding area of the pressure sensor. Said sensor comprises a base body (10) and a measuring membrane (11), which can be subjected to a measuring pressure and is attached via its edge to the base body (10). A pressure chamber is provided between the base body (10) and the measuring membrane (11), and communicates with the atmosphere via a reference air path, said reference air path having a winding path (20).

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